



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the

In re the application of

Inventors: Hiroshi SHIBATA, et al. Art Unit: Unassigned

Application No.: 10/849,257

Filed: May 20, 2004

For: FORM VARIABLE MIRROR ELEMENT AND METHOD FOR PRODUCING  
FORM VARIABLE MIRROR ELEMENT AND FORM VARIABLE MIRROR  
UNIT AND OPTICAL PICK-UP

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the art listed on the attached Form PTO 1449. US '925, US '757, US '466, EP '352, and WO '666 are cited in an International Search Report dated September 1, 2004.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,

James E. Ledbetter  
Registration No. 28,732

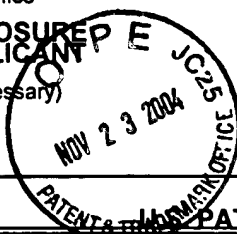
Date: November 23, 2004

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FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)



ATTY. DOCKET NO.

**L8612.04121**

SERIAL NO.

**10/849,257**

APPLICANT

**Hiroshi SHIBATA, et al.**

FILING DATE

**May 20, 2004**

GROUP

**Unassigned**

**PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6 0 4 3 9 2 5	03/2000	RYU, et al.			
	5 9 3 6 7 5 7	08/1999	KIM, et al.			
	6 4 9 6 4 6 6 B1	12/2002	LEE, et al.			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO
0 8 3 1 3 5 2 A1	03/1998	EP			
0 0 5 5 6 6 6	09/2000	WO			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

International Search Report dated September 1, 2004

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.